

COSMETIC FORMULATED WITH FILLED FINE MICROCAPSULE**Publication number:** JP2001106612**Publication date:** 2001-04-17**Inventor:** YOSHIOKA MASATO; SEGAWA AKIHIRO; UEDA YUKA; OMI SUEKO**Applicant:** SEIWA KASEI KK**Classification:**

- international: A61K8/11; A61K8/00; A61K8/18; A61K8/33; A61K8/35; A61K8/36; A61K8/368; A61K8/37; A61K8/41; A61K8/42; A61K8/46; A61K8/49; A61K8/64; A61K8/89; A61Q1/00; A61Q1/02; A61Q1/04; A61Q1/12; A61Q5/00; A61Q5/02; A61Q17/04; A61Q19/00; B01J13/04; C08L83/04; B01J13/04; A61K8/11; A61K8/00; A61K8/18; A61K8/30; A61K8/72; A61Q1/00; A61Q1/02; A61Q1/12; A61Q5/00; A61Q5/02; A61Q17/04; A61Q19/00; B01J13/04; C08L83/00; B01J13/04; (IPC1-7): B01J13/04; A61K7/00

- European:**Application number:** JP19990329447 19991119**Priority number(s):** JP19990329447 19991119; EP19990101669 19990205; JP19990256082 19990805**Report a data error here****Abstract of JP2001106612**

PROBLEM TO BE SOLVED: To obtain a cosmetic formulated with a filled fine microcapsule, having solved a problem of influence of functional components such as an ultraviolet absorber, vitamin, etc., on the human body, a problem of stability of the functional components in the cosmetic, a problem of compatibility with other cosmetic components, a problem of reduction in touch of the cosmetic, etc., in the case of formulating a cosmetic with the function components. **SOLUTION:** This cosmetic is formulated with a packed fine microcapsule comprising an organopolysiloxane as a wall membrane obtained by subjecting a compound which is selected from a group of compounds of the general structural formula: $R_nSi(OH)_mY(4-m-n)$ [m is an integer of 1-4; n is an integer of 0-3 and $m+n \leq 4$; R is an organic group in which a carbon atom is directly bonded to a silicon atom and nR s may be the same or different; Y is a group selected from an alkoxy group, hydrogen atom and a siloxy group and $(4-m-n)$ Y s may be the same or different] and in which (1) m is 2 or 3 in at least one kind of the compound among the compounds and (2) at least one kind of the compound contains at least one R amphiphatic to at least one of a continuous phase or a disperse phase to polycondensation and containing the functional components such as the ultraviolet absorber, the vitamin, etc.

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